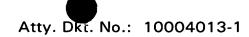
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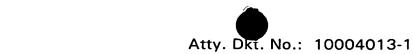
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WHAT IS CLAIMED IS:

1	1.	A printing method, comprising the steps of:
2		receiving data at a printer;
3		detecting a barcode in the received data;
4		translating the barcode to an external network address;
5		sending on the Internet or other external network an access
6	request for	a document to the external network address;
7		retrieving the document from the external network address;
8	and	
9		printing the document.
10	2.	The method as defined in claim 1, wherein the network
11	address is a	URL.
	2	The weakhood on defined in plains 4 subspace said accessing
12	3.	The method as defined in claim 1, wherein said receiving
13	data step	
14		comprises receiving an e-mail containing said data.

- 4. The method as defined in claim 1, wherein said receiving data step comprises receiving an e-mail with an attachment containing said data.
- 5. The method as defined in claim 1, wherein said translating
 step
 comprises translating the barcode to obtain a PIN#; and
 wherein said sending step includes sending the PIN# with
 the access request to the external network address for determining if the
 request is authorized.



24	6.	The method as defined in claim 1, wherein the detecting a	
25	barcode ste	p comprises interpreting a wrapper indicating that a binary	
26	sequence is a barcode.		
27	7.	The method as defined in claim 1, further comprising the	
28	steps of:		
29		displaying a menu of print formats for a user to select to	
30	print the document; and		
31		receiving a selection of one of said print formats displayed to	
32	the user.		
33	8.	The method as defined in claim 1, further comprising the	
34	steps of:		
35		displaying a field for a transmission address;	
36		receiving a transmission address for another device in said	
37	field; and		
38		sending the document to said another device.	
39	9.	The method as defined in claim 1, wherein the translated	
40	barcode includes		
41		information on printing the document inside another	
42	document; and		
43		further comprising the step of printing the document inside	
44	the other document in accordance with the printing information upon		
45	receipt of the document at the printer.		

- 10. The method as defined in claim 1, further comprising the step of printing the document inside a master document.
- 11. The method as defined in claim 10, wherein the translation step comprises

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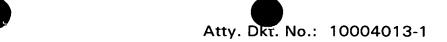


translating the barcode to obtain at least one identifier that
designates the type of contents in said document; and
determining a location of the document within the master
document based on said identifier.

- 12. The method as defined in claim 10, wherein the translation step comprises translating the barcode to obtain coordinates designating a portion of the master document; and determining a location of the document within the master document based on said coordinates.
- 13. The method as defined in claim 10, further comprising the step of determining a location of the document within the master document based on a rule.
- 14. The method as defined in claim 10, wherein the document and the master document are merged to form a single document in a desired format.
- 15. The method as defined in 10, wherein said detecting a barcode step comprises detecting a plurality of barcodes; and further comprising

determining a URL in each of the plurality of barcodes;
sending on the Internet an access request to each of the
URL's;

- retrieving a document from each of the URL's;
 merging the documents from the URL's with the master
 document to obtain a merged document; and
 printing the merged document.
- 75 16. A printing method, comprising the steps of: 76 receiving data at a printer;



//	detecting a barcode in the received data,	
78	translating the barcode to a URL;	
79	searching for an Internet access device to access the	
80	Internet;	
81	sending through the Internet access device an access	
82	request for a document to the URL;	
83	retrieving to the Internet device the document from the URL;	
84	and	
85	printing the document.	
86	17. The method as defined in claim 16, wherein said receiving	
87	data step	
88	comprises receiving an e-mail containing said data.	
89	18. The method as defined in claim 16, wherein said translating	
90	step	
91	comprises translating the barcode to obtain a PIN#; and	
92	wherein said sending step includes sending the PIN# with the	
93	access request to the URL for determining if the request is authorized.	
94	19. The method as defined in claim 16, wherein the translated	
95	barcode includes	
96	information on printing the document inside another	
97	document; and	
98	further comprising the step of printing the document inside	
99	the other document in accordance with the printing information upon	
100	receipt of the document at the printer.	
101	20. The method as defined in claim 16, further comprising the	
102	step of printing the document inside a master document.	
103	21. A system for printing documents, comprising:	



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104	a first component for receiving data at a printer;	
105	a second component for detecting a barcode in the received	
106	data;	
107	a third component for translating the barcode to an external	
108	network address;	
109	a fourth component for sending on the Internet or other	
110	external network an access request for a document to the external	
111	network address;	
112	a fifth component for retrieving the document from the	
113	external network address; and	
114	a sixth component for printing the document.	
115	22. A program product for printing documents, comprising:	
116	first code for receiving data at a printer;	
117	second code for detecting a barcode in the received data;	
118	third code for translating the barcode to an external network	
119	address;	
120	fourth code for sending on the Internet or other external	
121	network an access request for a document to the external network	
122	address;	
123	fifth code for retrieving the document from the external	
124	network address; and	
125	sixth code for printing the document	